

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

76838

Application ID:

10605763

Compensation Device for

Compensating Volumetric

Title of Invention:

Expansion of Media, Especially of

a Urea-Water Solution During

Freezing

First Named Inventor:

Matthias Bleeck

Domestic/Foreign Application:

Domestic Application

Filing Date:

2003-10-24

Effective Receipt Date:

2005-01-27

Submission Type:

Information Disclosure Statement

Filing Type:

Confirmation number:

2762

Attorney Docket Number:

P7224.2US

Total Fees Authorized:

180.0

Payment Category:

Deposit Account

Deposit Account Number:

501199

Deposit Account Name:

Gudrun E. Huckett

Access Code:

RAM Payment Status:

RAM success

RAM User ID:

EFSPROD

RAM Accounting Date:

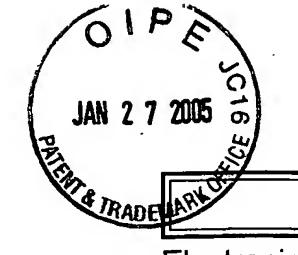
2005-01-27

RAM Sequence Number:

34

Digital Certificate Holder: cn=Gudrun Edelgard Huckett,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US Certificate Message Digest: 56abf5fd855ad86d06f50abb0b94ee3a91f7e0ff



TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

Compensation Device for Compensating Volumetric Expansion of Media, Especially of a Urea-Water Solution During Freezing

Application Number:

10/605763

Date:

2003-10-24

First Named Applicant:

Matthias Bleeck

Confirmation Number:

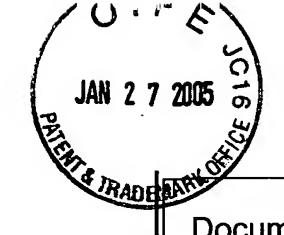
2762

Attorney Docket Number: P7224.2US

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|---|---------------------|----------------|
| Dr. Gudrun E. Huckett Registered Number: 35747 | /Gudrun E. Huckett/ | Agent |



Documents being submitted Files

us-fee-sheet 10605763IDS-usfees.xml

us-fee-sheet.xsl

us-fee-sheet.dtd

us-ids 10605763IDS-usidst.xml

us-ids.dtd

us-ids.xsl

Comments

These references have been cited in the European search report of the counterpart European application. Another reference, NL 1016 384 (Willemsen et al.), has been cited also. This reference is not submitted as it is cumulative.



FEE TRANSMITTAL

Electronic Version v10 Stylesheet Version v10

> Title of Invention

Compensation Device for Compensating Volumetric Expansion of Media, Especially of a Urea-Water Solution During Freezing

Application Number:

10/605763

Date:

2003-10-24

First Named Applicant:

Attorney Docket Number: P7224.2US

Matthias Bleeck

Examiner:

James F. Hook

TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about Octóber 1st of each year.

| Fee Description | Fee Code | Amount \$ | Fee Paid \$ |
|---|----------|-----------|-------------|
| Submission Of Information Disclosure Stmt Fee | 1806 | 180 | 180 |

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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Gudrun E. Huckett

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/Gudrun E. Huckett/

Date (YYYYMMDD):

2005-01-27

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18 Stylesheet Version v18.0

> Title of Invention

Compensation Device for Compensating Volumetric Expansion of Media, Especially of a Urea-Water Solution **During Freezing**

Application Number:

10/605763

Confirmation Number:

2762

First Named Applicant: Matthias Bleeck

Attorney Docket Number: P7224.2US

Examiner:

James F. Hook

Search string:

(6321719 or 5842455 or 5785025 or 5727529

or 5701869 or 5590631 or 5408970).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass |
|------|----------|------------|------------|-------------------|------|-------|----------|
| | 1 | 6321719 | 2001-11-27 | Schwegler | B1 | 123 | 467 |
| | 2 | 5842455 | 1998-12-01 | Tuckey et al. | | 123 | 514 |
| | 3 | 5785025 | 1998-07-28 | Yoshiume et al. |] | 123 | 497 |
| | 4 | 5727529 | 1998-03-17 | Tuckey | | 123 | 514 |
| | 5 | 5701869 | 1997-12-30 | Richardson et al. |] . | 123 | 497 |
| | 6 | 5590631 | 1997-01-07 | Tuckey | | 123 | 447 |
| | 7 | 5408970 | 1995-04-25 | Burkhard et al. | | 123 | 447 |

Signature

| Examiner Name | Date |
|---------------|------|
| | |

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